MEASUREMENT BOOK

Dimensions			Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
		4+4+4+5/2	0.15	9.85	
		4+4+5/2	0.15	10.01	
		4+5+4/2	0.15	3.80	
		15.00/2	0.15	13.63	
				113.78	
		112.584			

Job Code No: 014-16-000007 Pc-1371
Sl No 16 Level
T.S No 5, EE1 DD/56/dt 4-7-2016

BTH No I & II Final
KR No. 92/26/5411

M. A. R. 57 (Rule 116) T.S No 5, EE1 DD/56/dt 4-7-2016
Measurement Book
No. B 415106

Serial No. .....
Name of Work Improvements to 1375 Board Cms roads in Vishveshwarapuram.
Name of Contractor or nature of Agency Layout in Bagalagunte ward No 14.
Date of commencement of work G. Manjunatha Murthy 5th Main Road, Opp to Cms Church Kempegowda Ward

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2 WORK DONE	3	4	5	6	7	8
	1 Scarifying / removal and disposal of Shift Specifications quantity present related Mats pro: 455101/1 & 455101/2	D30/WO/	650/	1556	24	13/1567	Previous Chief Engineers approval 750.50 for 1945
	2 Construction of Subgrade with approved materials Gravel/Murram Laid all lead and lift transporting to site spreading grading to required Slope and Compacting to meet requirement to the 300 mm Capacity as per Specifications which including cost of						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Gravell / murrum watering cleary and Carpeting Cycrtbaly rolling Quantity present recorded vide pro 415702/1, 415702/2				0318-04/4	337.73 cum	1040/8/—
3	providing laying spreading and Compacting Graded Stone aggregate to wet mix macadam specifications the materials with water at OMC in mechanical mix plant of required method of type to Site laying in uniform layer with paver of Self-base / Bottle Crane on well prepared Sub-grade and Carpeted with vibratory roller to achieve the desired density Cepmto as per Specification Specification no 406						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 415107

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	wet all lines and WH SS Cpmnts Quantity present recorded vide pro 415703/1 & 415703/2 of the MB.				0570404	7505 cum	1125751—
4	providing and laying in position prepared and approved surface course of bituminous macadam using crushed hard stone aggregate and screening materials premixed in hot mix plant and transported to the site and laid and compacted as per the specifications and to the lines, grades and cross sections as shown in the drawings or as directed by the Engineer-in-charge. Complete as per Specification Quantity present recorded vide pro 415704/1 & 415704/2				0490/4	112.58 cum	5571642—

Graded stone in the premixing

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5	providing and ~~casting~~ laying in position P.C.C. (1:2:4) with 12 mm nominal size graded stone metal (coarse aggregate 0.8 cum and fine aggregate 0.4 cum per cum of concrete) in foundation of walls, laying in layer not exceeding 15 cm (6") well compacted in foundations complete as per drawing and all leads & lifts as directed by Engineer-in-charge. Quantity measured vide page no 415705/1 & 415705/2					112.5 Cum	55720/-
6	providing and casting precast cement concrete (1:2:4) with 12 mm nominal size graded stone aggregate) in columns, pedestals, struts, posts, etc. as per design and directed by Engineer-in-charge.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 415108

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Super structure RR wall in CM 1:3 (1 cement : 3 coarse sand) for 1 brick thick wall as per detail drawing						
		1	30.00	0.20	—	6.00	
		1	30.00	0.20	—	6.00	
		1	37.50	0.20	—	7.50	
		1	30.00	0.20	—	6.00	
		1	15.00	0.20	—	3.00	
		1	37.50	0.60	—	22.50	
	13 Cum	2	30.00	0.20	—	12.00	
		2	30.00	0.20	—	12.00	
		2	22.60	0.20	—	9.00	
	Cum	2	18.00	0.20	—	7.20	57600/-
						Total 85.20 Cum	
						@ 800/Cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	6 Disposal of debris to the dump place / disposal of debris with out of distance by the Expert Agency / Quantity verified and found correct / 750.50 Cum / 112.57						
	Sneha Sector 1315 Cum	1	100.00	6.00	0.50	300.00	
	1315 Cum	1	100.00	6.20	0.50	310.00	
		1	30.00	6.00	0.20	36.00	
						658.57 Cum	60287/-
			Less			658.50 Cum	
			80.33 Cum				146377.00
	Certificate (1) Certified that the quantity of debris is Satisfactory (2) Certified that the dumping of debris is carried out as per the instructions of the Engineer in charge (3) Certified that the work carried out is satisfactory and the rate quoted is reasonable					Contra —	
						23/5/2016	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 415109

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8
	18m / 13m / 13.13 Cum / 67.50m / 13 Cum / 80.60m / Cum / location of work spot						
							28/6/16.

ಪೌರಾಯುಕ್ತರ ಕಾರ್ಯಾಲಯದ ಧೃಢೀಕರಣ
ಪೌ. ಪಾಲಿಕೆಯಲ್ಲಿ ಉಪ ಮುಖ್ಯ
ಇಂಜಿನಿಯರ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬೆಂಗಳೂರು ಬೆಂಗಳೂರು - 560 023.

EASUREMENT BOOK

Date	Full descri	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Audited and allowed for Rs. 146377=00
Passed by Cheque for Rs. 135748=00
(.....)
by adjustment Rs. 10529=00
Accounts Superintendent
Exe. Engineer

Serial No. .....
Name of Work
Name of Contrac
Date of commen

Date	Full
1	